

Serial No.: 09/788,177

Docket No.: KCC-16,190

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A breathable, stretch-thinned film, comprising a breathable core layer coextruded between two outer skin layers, the core layer comprising:
 - a matrix polymer ~~consisting~~ comprising about 50-85% by weight of an ethylene homopolymer or copolymer formed using a Ziegler-Natta catalyst, optionally in combination with a compatible olefin polymer or copolymer, wherein the and about 15-50% by weight of an ethylene homopolymer or copolymer comprises formed using a single-site-catalyst -formed ethylene polymer;
 - a ~~calcium-carbonate~~ particulate inorganic filler; and
 - a polymer incompatible with the matrix polymer, wherein the polymer incompatible with the matrix polymer is selected from the group consisting of polypropylene homopolymers, polypropylene copolymers containing up to about 10% by weight ethylene or a C₄-C₂₀ alpha-olefin comonomer, nylon, polyester, and combinations thereof, and is present in the film in an amount less than an amount of the matrix polymer.
2. (Currently Amended) The stretch-thinned film of Claim 1, wherein the matrix polymer comprises a linear low density polyethylene formed using a Ziegler-Natta catalyst.
3. (Currently Amended) The stretch-thinned film of Claim 1, wherein the matrix polymer comprises an ultra low density polyethylene formed using a single-site catalyst.
4. (Currently Amended) The stretch-thinned film of Claim 1, ~~wherein the polymer incompatible with the matrix polymer comprises a propylene polymer~~ 2, wherein the matrix polymer comprises an ultra low density polyethylene formed using a single-site catalyst.
5. (Currently Amended) The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises a polypropylene homopolymer.

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6. (Currently Amended) The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises a propylene-ethylene copolymer containing up to about 10% by weight ethylene.
7. (Canceled)
8. (Original) The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises nylon.
9. (Original) The stretch-thinned film of Claim 1, wherein the polymer incompatible with the matrix polymer comprises polyester.
10. (Previously Presented) The stretch-thinned film of Claim 1, wherein the core layer comprises a laminate waste material which includes the polymer incompatible with the matrix polymer.
11. (Original) An absorbent article comprising the stretch-thinned film of Claim 1.
12. (Currently Amended) A breathable laminate, comprising a fibrous nonwoven web and a breathable, stretch-thinned film which includes, ~~comprising~~ a core layer coextruded between two outer skin layers, the core layer comprising:
 - between about 20% and 80% by weight of a matrix polymer ~~consisting essentially of~~ including an ethylene homopolymer or copolymer, optionally in combination with a compatible olefin polymer or copolymer;
 - between about 20% and 80% by weight of a particulate inorganic filler;
 - and
 - a laminate waste material including a polymer incompatible with the matrix polymer, wherein the layer includes between about 0.1% and 25% by weight of the polymer incompatible with the matrix polymer;
 - wherein the fibrous nonwoven web and the polymer incompatible with the matrix polymer each include the same polymer selected from the group consisting of a

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polypropylene homopolymer, a polypropylene copolymer containing up to about 10% by weight of ethylene or a C₄-C₂₀ alpha-olefin comonomer, or a combination thereof.

13. (Original) The stretch-thinned film of Claim 12, wherein the matrix polymer comprises a linear low density polyethylene.
14. (Original) The stretch-thinned film of Claim 12, wherein the matrix polymer comprises an ultra low density polyethylene.
15. (Original) The stretch-thinned film of Claim 12, wherein the matrix polymer comprises a linear low density polyethylene and an ultra low density polyethylene.
16. (Currently Amended) The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises a ~~propylene-polymer~~ polypropylene homopolymer.
17. (Canceled)
18. (Currently Amended) The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises a propylene-ethylene copolymer containing up to about 10% by weight ethylene.
- 19-22. (Canceled)
23. (Previously Presented) The stretch-thinned film of Claim 12, wherein the matrix polymer comprises between about 25% and 65% of the core layer.
24. (Previously Presented) The stretch-thinned film of Claim 12, wherein the matrix polymer comprises between about 30% and 50% of the core layer.

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25. (Previously Presented) The stretch-thinned film of Claim 12, wherein the particulate inorganic filler comprises between about 35% and 70% of the core layer.

26. (Canceled)

27. (Previously Presented) The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises between about 1% and 20% of the core layer.

28. (Previously Presented) The stretch-thinned film of Claim 12, wherein the polymer incompatible with the matrix polymer comprises between about 2% and 10% of the core layer.

29-30. (Canceled)

31. (Original) An absorbent article comprising the stretch-thinned film of Claim 12.

32. (Currently Amended) A breathable laminate, comprising a breathable film including a breathable core layer coextruded between two outer skin layers, the core layer comprising:

a matrix polymer consisting essentially of an ethylene homopolymer or copolymer, optionally in combination with a compatible olefin polymer or copolymer, wherein the ethylene homopolymer or copolymer comprises a single-site-catalyst-formed ethylene polymer;

a polymer incompatible with the matrix polymer and selected from the group consisting of polypropylene homopolymers, polypropylene copolymers containing up to about 10% by weight ethylene or a C₄-C₂₀ alpha-olefin comonomer, nylon, polyester and combinations thereof; and

a particulate filler, wherein the polymer incompatible with the matrix polymer is present in the film in an amount less than an amount of the matrix polymer;

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the laminate further comprising a nonwoven web which includes the polymer incompatible with the matrix polymer.

33. (Original) The breathable laminate of Claim 32, wherein the matrix polymer comprises a linear low density polyethylene.
34. (Original) The breathable laminate of Claim 33, wherein the matrix polymer further comprises an ultra low density polyethylene.
35. (Original) The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises a propylene polymer.
36. (Currently Amended) The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises a polypropylene homopolymer.
37. (Currently Amended) The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises a propylene-ethylene copolymer containing up to about 10% by weight ethylene.
38. (Canceled)
39. (Original) The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises nylon.
40. (Original) The breathable laminate of Claim 32, wherein the polymer incompatible with the matrix polymer comprises polyester.
41. (Original) The breathable laminate of Claim 32, wherein the film comprises a laminate waste material which includes the polymer incompatible with the matrix polymer.

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42. (Original) The breathable laminate of Claim 32, wherein the nonwoven web comprises a spunbond web.
43. (Original) The breathable laminate of Claim 32, wherein the nonwoven web comprises a meltblown web.
44. (Original) The breathable laminate of Claim 32, wherein the nonwoven web comprises an air laid web.
45. (Original) An absorbent article comprising the breathable laminate of Claim 32.
46. (Canceled)
47. (Previously Presented) The stretch-thinned film of Claim 12, wherein the matrix polymer comprises a single-site catalyst-formed ethylene polymer.